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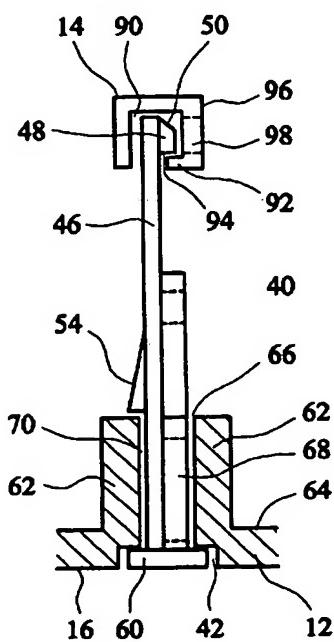
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

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(54) Title: BAIT BOX

(57) Abstract: A bait box (10) has a housing (12) and a lid (14) which can be fitted to the housing (12). The lid (14) can be moved between a locked and closed position and an unlocked and open position. A locking means (34) is provided between the housing (12) and the lid (14). The locking means (34) has one or more locking members (40) which can be releasably secured to the housing (12) or the lid (14). The or each locking member (40) and the other of the housing (12) and the lid (14) having interengageable formations (48, 90) which can be used to lock the housing (12) and the lid (14) to each other. The or each locking member (40) can be released from the housing or the lid and can be removed from the housing (12) or the lid (14) when the lid (14) is in the unlocked and open position.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|----------|---|-----------------------|
| X | US 2 568 168 A (QUERY GRADY W) 18 September 1951 (1951-09-18) figure 1 --- | 11,13 |
| Y | US 5 272 832 A (MARSHALL EDWARD F ET AL) 28 December 1993 (1993-12-28) figure 1 --- | 1-10,12, 13 |
| Y | US 6 370 813 B1 (JOHNSON KEITH D ET AL) 16 April 2002 (2002-04-16) column 8 -column 11; figures 5-9 --- | 1-10,12, 13 |
| A | US 2 683 326 A (GARDNER CHARLES N ET AL) 13 July 1954 (1954-07-13) column 4, line 16 - line 25; figure 1 --- | 7,11 -/- |

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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|----------|---|-----------------------|
| A | US 4 637 162 A (SHERMAN DANIEL A) 20 January 1987 (1987-01-20) figures 1-7 ----- | 8,12 |

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|--|----|------------------|---|--|--|
| US 2568168 | A | 18-09-1951 | NONE | | |
| US 5272832 | A | 28-12-1993 | NONE | | |
| US 6370813 | B1 | 16-04-2002 | AU 2970801 A CA 2398586 A1 EP 1251734 A1 WO 0154494 A1 | | 07-08-2001 02-08-2001 30-10-2002 02-08-2001 |
| US 2683326 | A | 13-07-1954 | NONE | | |
| US 4637162 | A | 20-01-1987 | NONE | | |